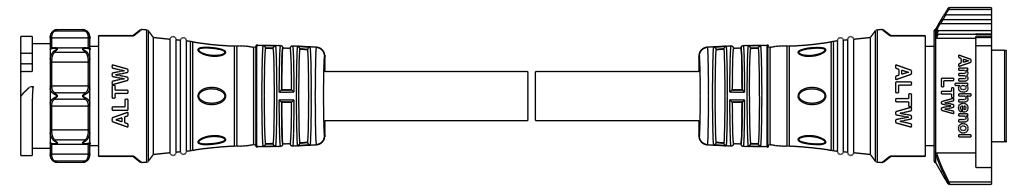
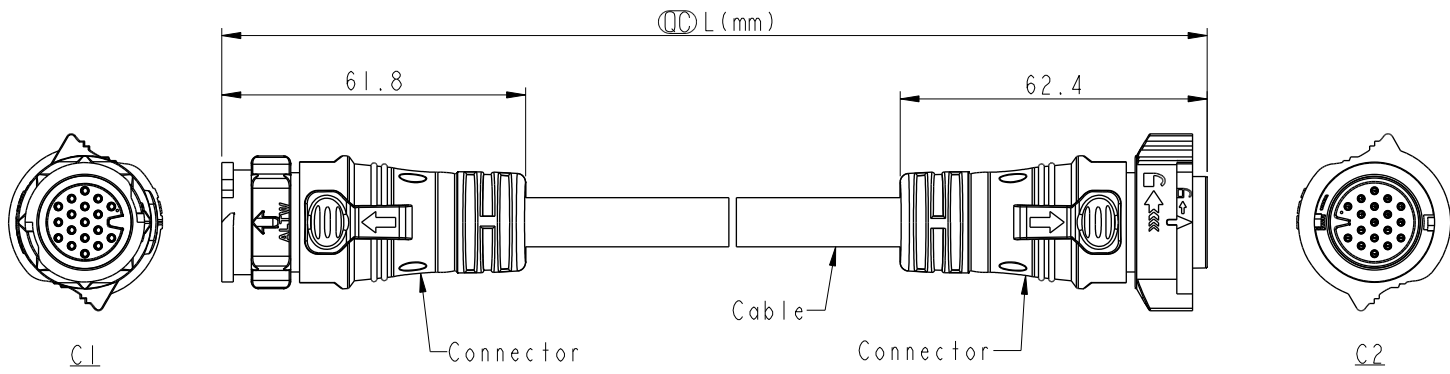


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/14	Ruru	Initial Released
B	C220439	2022/03/22	Ruru	$\triangle B$ X2
C	C230187	2023/02/14	Vicky	$\triangle C$ X2



- Note: $\triangle B$
- * RoHS Compliant
 - * $\circ\circ$ Important dimension
 - * C1
 - $\triangle C$ Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper Alloy, Gold Plated
Outer mold: Thermoplastic, Black
 - * C2
 - $\triangle C$ Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper Alloy, Gold Plated
O-Ring: Rubber, Dark Gray
Nut: Thermoplastic, Black
Outer mold: Thermoplastic, Black
 - * Cable: UL21388, PVC Jacket, Black
 - * Cable length tolerance: 0.5M < L \leq 1M: +60/-0 mm
1M < L \leq 3M: +120/-0 mm
3M < L \leq 5M: +160/-0 mm
5M < L \leq 10M: \pm 100 mm
10M < L \leq 20M: \pm 200 mm
20M < L \leq 30M: \pm 300 mm
30M < L \leq 99M: \pm 500 mm

UNIT: mm		
TOLERANCE	± 0.5 mm	

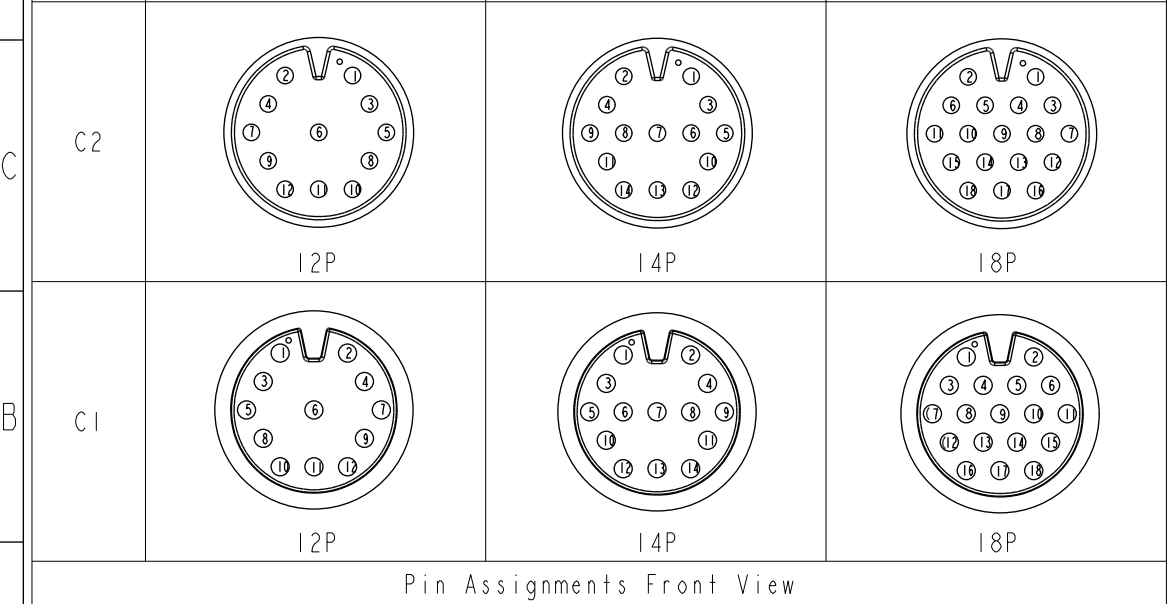
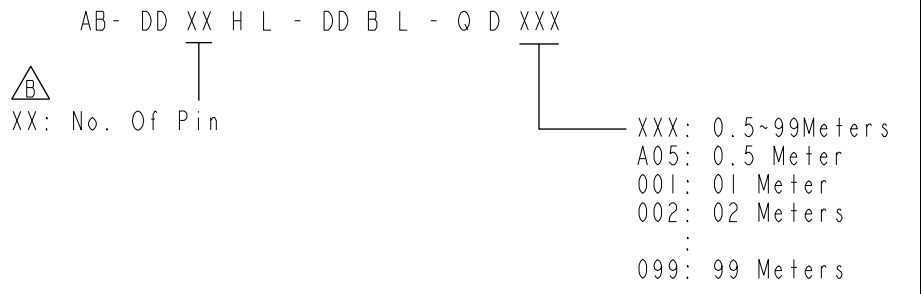
TITLE ACC, XLOK, D-5A, DB-ENDED MF		
SCALE 1:2	SIZE A4	SHEET 1 OF 2
REV. C	WC-REV.	$\circ\circ$: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Ruru	DATE 2020-01-14
DWG NO. AB-DDXXHL-DDBL-QDXXX	CHECKED BY Rita	DATE 2020-01-14
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-14

18P	PVC	10	20	AB-DD18HL-DDBL-QDXXX
14P		8.5		AB-DD14HL-DDBL-QDXXX
12P		8.5		AB-DD12HL-DDBL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

Pin Out	12	Light Green	淡綠	14	Brown/White	棕/白	18	Blue/White	藍/白
	11	Pink	粉紅	13	Black/White	黑/白	17	Green/White	綠/白
	10	White	白	12	Light Green	淡綠	16	Orange/White	橙/白
	9	Gray	灰	11	Pink	粉紅	15	Red/White	紅/白
	8	Purple	紫	10	White	白	14	Brown/White	棕/白
	7	Blue	藍	9	Gray	灰	13	Black/White	黑/白
	6	Green	綠	8	Purple	紫	12	Light Green	淡綠
	5	Yellow	黃	7	Blue	藍	11	Pink	粉紅
	4	Orange	橙	6	Green	綠	10	White	白
	3	Red	紅	5	Yellow	黃	9	Gray	灰
	2	Brown	棕	4	Orange	橙	8	Purple	紫
	1	Black	黑	3	Red	紅	7	Blue	藍
				2	Brown	棕	6	Green	綠
			1	Black	黑	5	Yellow	黃	
						4	Orange	橙	
						3	Red	紅	
						2	Brown	棕	
						1	Black	黑	



UNIT:mm		TITLE	ACC, XLOK, D-5A, DB-ENDED MF		
TOLERANCE	± 0.5 mm	SCALE	1:2	SIZE	A4
		REV.	C	WC-REV.	
				SHEET	2 OF 2
				QC: Inspection item	

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2020-01-14
DWG NO	CHECKED BY	DATE
AB-DDXXHL-DDBL-QDXXX	Rita	2020-01-14
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-14